

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|----------------------|------------------|---------|------------------|
| L1    | 444    | "348"/571.ccls.  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 15:10 |
| L2    | 23     | l1 and phase near2 adjust\$3                               | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 15:12 |
| L3    | 12514  | phase adj reference  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 15:13 |
| L4    | 17     | pixel same digital adj2 frame same phase                   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 15:13 |
| S1    | 1      | "20040227858"  | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/06/22 10:09 |
| S2    | 1661   | yang-j\$.in.   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/06/22 10:09 |
| S3    | 0      | S2 and ad adj2 conver\$3                                   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/06/22 10:10 |
| S4    | 77     | S2 and (analog adj2 digital or a adj d) adj2 conver\$3     | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/06/22 10:15 |
| S5    | 55     | S4 and phase   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2006/06/22 10:11 |
| S6    | 55     | S4 and phase   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 10:11 |
| S7    | 148926 | (analog adj2 digital or a adj d) adj2 conver\$3            | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 10:16 |
| S8    | 654    | S7 same phase near2 adjust\$3                              | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 10:16 |
| S9    | 24     | S8 and "345"/\$.ccls.                                      | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 10:31 |
| S10   | 79     | S8 and "348"/\$.ccls.                                      | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 10:42 |
| S11   | 188    | "348"/572.ccls.  | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 15:10 |
| S12   | 21     | S11 and phase near2 adjust\$3                              | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 11:13 |
| S13   | 53     | 341/155.ccls. and phase near2 adjust\$3                    | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 11:16 |
| S14   | 57     | 345/213.ccls. and phase near2 adjust\$3                    | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 11:33 |
| S15   | 5      | S11 and absolute near2 difference same pixel               | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 11:25 |
| S16   | 7      | S11 and difference same pixel same frame                   | US-PGPUB;<br>USPAT   | OR               | ON      | 2006/06/22 11:26 |
| S17   | 4      | phase near2 adjust\$3 and difference same pixel same frame | EPO; JPO;<br>DERWENT | OR               | ON      | 2006/06/22 11:28 |

## EAST Search History

|     |       |   |                      |    |     |                  |
|-----|-------|---|----------------------|----|-----|------------------|
| S18 | 10971 | phase near2 adjust\$3                                 | EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/22 11:28 |
| S19 | 131   | S18 and (analog adj2 digital or ad)<br>adj2 conver\$4 | EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/22 11:30 |
| S20 | 8     | S19 and pixel   | EPO; JPO;<br>DERWENT | OR | ON  | 2006/06/22 11:30 |
| S21 | 46    | 345/204.ccls. and phase near2<br>adjust\$3            | US-PGPUB;<br>USPAT   | OR | ON  | 2006/06/22 15:11 |
| S22 | 8     | "219485"  | EPO; JPO;<br>DERWENT | OR | OFF | 2006/06/22 11:45 |
| S23 | 0     | "7219485"   | EPO; JPO;<br>DERWENT | OR | OFF | 2006/06/22 11:45 |
| S24 | 2     | "07219485"  | EPO; JPO;<br>DERWENT | OR | OFF | 2006/06/22 11:45 |